AMENDMENT TO THE SPECIFICATION

Please revise paragraph [0002] as follows:

[0002] The term electroporation refers to the opening up of cells by subjecting them to an

electrical field, meaning the pore-shaped opening of the wall of a biological cell. This pore-

shaped opening of a cell wall is reversible when caused by a weaker electrical field, meaning

such a pore closes again once the field is no longer active, but is irreversible if stronger electrical

fields are activated. That is to say, such a pore remains open/torn up even after the field is

deactivated. The electroporation process was first introduced with German Patent 123 741

1 237 541, in the year 1960. The term electroporation by itself refers to a non-thermal opening of

the cell walls, which is designed to achieve a gentle release of the quality-enhancing cell

constituents.

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